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National Oceanic and Atmospheric Administration

Guidelines for Sea Grant Colleges and Regional Consortia

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

15 CFR Part 918

Guidelines for Sea Grant Colleges and Regional Consortia

AGENCY: National Oceanic and Atmospheric Administration (NOAA). Department of Commerce.

ACTION: Final rule.

SUMMARY: The following guidelines, evolved over a dozen years of program experience, outline the procedures which will be followed in the designation of Sea Grant Colleges and Regional Consortia and the responsibilities of the organizations so designated. Sea Grant Colleges are institutions of higher education, or confederations of such institutions, that have been designated by the Secretary of Commerce as having the purpose of understanding, assessing, developing, utilizing, and conserving oceans, Great Lakes, and coastal resources through research, advisory service, education, and training. Sea Grant Regional Consortia are alliances of two or more organizaitons, so designated by the Secretary of Commerce, having the purpose of providing a vehicle whereby the organizations may combine their capabilities into a single program to conduct more adequate research, advisory service, education, and training in fields related to ocean, Great Lakes, and coastal resources on a regional basis.

EFFECTIVE DATE: December 18, 1979.

FOR FURTHER INFORMATION CONTACT: Dr. Ned A. Ostenso, Office of Sea Grant, National Oceanic and Atmospheric Administration, 6010 Executive Boulevard, Rockville, Maryland 20852, (202–443–8923).

Chapter IX, Title 15 of the Code of Federal Regulations, is hereby amended by adding a new Part 918 as set forth below.

Dated: December 7, 1979.

Francis J. Balint,

Acting Director, Office of Management and Computer Services.

PART 918—SEA GRANTS

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Authority: Sec. 207, National Sea Grant College Program Act, as amended (Pub. L. 94–461, 33 U.S.C. 1121, et seq.).

§ 918.1 Introduction.

Pursuant to Section 207 of the National Sea Grant College Program Act, as amended (Pub. L. 94–461, 33 U.S.C. 1121 et seq.), herein referred to as the Act, the following guidelines establish the procedures by which organizations can qualify for designation as Sea Grant Colleges or Sea Grant Regional Consortia, and the responsibilities required of organizations so designated.

§ 918.2 Definitions.

(a) *Marine Environment.* The term "Marine Environment" means any or all of the following: the coastal zone, as defined in Section 304(1) of the Coastal Zone Management Act of 1972 (16 U.S.C. 1453(1)); the seabed, subsoil and waters of the territorial sea of the United States, including the Great Lakes; the waters of any zone over which the United States asserts exclusive fishery management authority; the waters of the high seas; and the seabed and subsoil of and beyond the Outer Continental Shelf.

(b) *Ocean, Great Lakes, and Coastal Resources.* The term "Ocean, Great Lakes, and Coastal Resources" means any resource (whether living, nonliving, manmade, tangible, intangible, actual, or potential) which is located in, derived from, or traceable to, the marine environment. Such term includes the habitat of any such living resource, the coastal space, the ecosystems, the nutrient-rich areas, and the other components of the marine environment which contribute to or provide (or which are capable of contributing to or providing) recreational, scenic, aesthetic, biological, habitational, commercial, economic, or conservation values. Living resources include natural and cultured plant life, fish, shellfish, marine mammals, and wildlife. Nonliving resources include energy sources, minerals, and chemical substances.

(c) *Person.* The term "Person" means any public or private corporation, partnership, or other association or entity (including any Sea Grant College, Sea Grant Regional Consortium, institution of higher education, institute, or laboratory); or any State, political subdivision of a State, or agency or officer thereof.

(d) *Sea Grant College.* The term "Sea Grant College" means any public or private institution of higher education or confederation of such institutions which is designated as such by the Secretary under Section 207 of the National Sea Grant Program Act. Included in this term are all campuses (or other administrative entities) of a designated Sea Grant College, working through the established management structure of the Sea Grant College.

(e) *Sea Grant Program, The term "Sea Grant Program" means any program which:*

(1) Is administered by a Sea Grant College, Sea Grant Regional Consortium, institution of higher education, institute, laboratory, or State or local agency; and

(2) Includes two or more Sea Grant projects involving one or more of the following activities in fields related to ocean, Great Lakes, and coastal resources:

(i) Research,

(ii) Education and training, and

(iii) Advisory services.

(f) *Sea Grant project.* A Sea Grant project is any separately described activity which has been proposed to the National Sea Grant College Program, and has subsequently been approved.

(g) *Sea Grant Regional Consortium.* The term "Sea Grant Regional Consortium" means any association or other alliance of two or more persons as defined above (other than individuals) established for the purpose of pursuing programs in marine research education, training, and advisory services on a regional basis (i.e., beyond the boundaries of a single state) and which is designated as a consortium by the Secretary under Section 207 of the National Sea Grant Program Act.

(h) *Field Related to Ocean, Great Lakes, and Coastal Resources.* The term "Field Related to Ocean, Great Lakes, and Coastal Resources" means any discipline or field (including marine sciences and the physical, natural, and biological sciences, and engineering, included therein, marine technology, education, economics, sociology, communications, planning law, international affairs, public administration, humanities, and the arts) which is concerned with, or likely to improve the understanding, assessment, development, utilization, or conservation of, ocean, Great Lakes, and coastal resources.

§ 918.3 Eligibility, qualifications, and responsibility of a Sea Grant College.

(a) To be eligible for designation as a Sea Grant College, the institution of higher education or confederation of such institutions must have

demonstrated a capability to maintain a high quality and balanced program of research, education, training, and advisory services in fields related to ocean, Great Lakes, and coastal resources for a minimum of three years, and have received financial assistance as an Institutional program under either Section 205 of the National Sea Grant College Program Act or under Section 204(c) of the earlier National Sea Grant College and Program Act of 1966.

(b) To be eligible for designation as a Sea Grant College, the candidate institution or confederation of institutions must meet the qualifications set forth above as evaluated by a site review team composed of members of the Sea Grant Review Panel, NOAA's Office of Sea Grant, and other experts named by NOAA. As a result of this review, the candidate must be rated highly in all of the following qualifying areas:

(1) *Leadership.* The Sea Grant College candidate must have achieved recognition as an intellectual and practical leader in marine science, engineering, education, and advisory service in its state and region.

(2) *Organization.* The Sea Grant College candidate must have created the management organization to carry on a viable and productive Sea Grant Program, and must have the backing of its administration at a sufficiently high level to fulfill its multidisciplinary and multifaceted mandate.

(3) *Relevance.* The Sea Grant College candidate's program must be relevant to local, State, regional, or National opportunities and problems in the marine environment. Important factors in evaluating relevance are the need for marine resource emphasis and the extent to which capabilities have been developed to be responsive to that need.

(4) *Programmed Team Approach.* The Sea Grant College candidate must have a programmed team approach to the solution of marine problems which includes relevant, high quality, multidisciplinary research with associated educational and advisory services capable of producing identifiable results.

(5) *Education and Training.* Education and training must be clearly relevant to National, regional, State and local needs in fields related to ocean, Great Lakes, and coastal resources. As appropriate, education may include pre-college, college, post-graduate, public and adult levels.

(6) *Advisory Services.* The Sea Grant College candidate must have a strong program through which information, techniques,and research results from any reliable source, domestic or international, may be communicated to and utilized by user communities. In addition to the educational and information dissemination role, the advisory service program must aid in the identification and communication of user communities' research and educational needs.

(7) *Relationships.* The Sea Grant College candidate must have close ties with Federal agencies. State agencies and administrations, local authorities, business and industry, and other educational institutions. These ties are: (1) To ensure the relevance of its programs, (2) To give assistance to the broadest possible audience, (3) To involve a broad pool of talent in providing this assistance (including universities and other administrative entities outside the Sea Grant College), and (4) To assist others in developing research and management competence. The extent and quality of an institution's relationships are critical factors in evaluating the institutional program.

(8) *Productivity.* The Sea Grant College candidate must have demonstrated the degree of productivity (of research results, reports, employed students, service to State agencies and industry, etc.) commensurate with the length of its Sea Grant operations and the level of funding under which it has worked.

(9) *Support.* The Sea Grant College candidate must have the ability to obtain matching funds from non-Federal sources, such as state legislatures, university management, state agencies, business, and industry. A diversity of matching fund sources is encouraged as a sign of program vitality and the ability to meet the Sea Grant requirement that funds for the general programs be matched with at least one non-Federal dollar for every two Federal dollars.

(c) Finally, it must be found that the Sea Grant College candidate will act in accordance with the following standards relating to its continuing responsibilities if it should be designated a Sea Grant College:

(1) Continue pursuit of excellence and high performance in marine research, education, training, and advisory services.

(2) Provide leadership in marine activities including coordinated planning and cooperative work with local, state, regional, and Federal agencies, other Sea Grant Programs, and non-Sea Grant universities.

(3) Maintain an effective management framework and application of institutional resources to the achievement of Sea Grant objectives.

(4) Develop and implement long-term plans for research, education, training, and advisory services consistent with Sea Grant goals and objectives.

(5) Advocate and further the Sea Grant concept and the full development of its potential within the institution and the state.

(6) Provide adequate and stable matching financial support for the program from non-Federal sources.

(7) Establish and operate an effective system to control the quality of its Sea Grant programs.

§ 918.4 Duration of Sea Grant College designation.

Designation will be made on the basis of merit and the determination by the Secretary of Commerce that such a designation is consistent with the goals of the Act. Continuation of the Sea Grant College designation is contingent upon the institution's ability to maintain a high quality performance consistent with the requirements outlined above. The Secretary may, for cause and after an opportunity for hearing, suspend or terminate a designation as a Sea Grant College.

§ 918.5 Eligibility, qualifications, and responsibilities—Sea Grant Regional Consortia.

(a) To be eligible for designation as a Sea Grant Regional Consortium, the candidate association or alliance of organizations must provide, in significant breadth and quality, one or more services in the areas of research, education, and training, or advisory service in fields related to ocean, Great Lakes, and coastal resources. Further, it is essential that the candidate Sea Grant Consortium be required to provide all three services as soon as possible after designation. Further, such association or alliance must demonstrate that:

(1) It has been established for the purpose of sharing expertise, research, educational facilities, or training facilities, and other capabilities in order to facilitate research, education, training, and advisory services in any field related to ocean, Great Lakes, and coastal resources; and

(2) It will encourage and follow a regional multi-State approach to solving problems or meeting needs relating to ocean, Great Lakes, and coastal resources, in cooperation with appropriate Sea Grant Colleges, Sea Grant Programs and other persons in the region.

(b) Although it is recognized that the distribution of effort between research, education, training, and advisory services to achieve appropriate balance in a Sea Grant Regional Consortium may differ from a Sea Grant College, sustained effort in all of these areas is,

nonetheless, an essential requirement for retention of such designation. To be eligible for designation as a Sea Grant Regional Consortium, the candidate association or alliance of organizations must meet the qualifications set forth above as evaluated by a site review team composed of members of the Sea Grant Review Panel, the Office of Sea Grant, and other experts. Further, the candidate must be rated highly in all of the following qualifying areas which are pertinent to the Consortium's program:

(1) *Leadership.* The Sea Grant Regional Consortium candidate must have achieved recognition as an intellectual and practical leader in marine science, engineering, education, and advisory service in its region.

(2) *Organization.* The Sea Grant Regional Consortium candidate must have created the management organization to carry on a viable and productive multidisciplinary Sea Grant Program and have the backing of the administrations of its component organizations at a sufficiently high level to fulfill its multidisciplinary and multifaceted mandate.

(3) *Relevance.* The Sea Grant Regional Consortium candidate's Sea Grant Program must be relevant to regional opportunities and problems in the marine environment. Important factors in evaluating relevance are the extent and depth of the need of a region for a focused marine resource emphasis and the degree to which the candidate has developed its capability to be responsive to that need.

(4) *Education and Training.* Education and training must be clearly relevant to regional needs and must be of high quality in fields related to ocean, Great Lakes, and coastal resources. As appropriate, education may include precollege, college, post-graduate, public and adult levels.

(5) *Advisory Services.* The Sea Grant Regional Consortium candidate must have a strong program through which information techniques, and research results from any reliable source, domestic or international, may be communicated to and utilized by user communities. In addition to the educational and information dissemination role, the advisory service program must aid in the identification and communication of user communities' research and educational needs.

(6) *Relationships.* The Sea Grant Regional Consortium candidate must have close ties with federal agencies, state agencies and administrations, regional authorities, regional business and industry, and other regional educational institutions. These regional ties are: (1) To ensure the relevance of programs, (2) To generate requests for such assistance as the consortium may offer, and (3) To assist others in developing research and management competence. The extent and quality of a candidate's relationships are critical factors in evaluating the proposed designation.

(7) *Productivity.* The Sea Grant Regional Consortium candidate must have demonstrated a degree of productivity (of research results, reports, employed students, service to regional agencies, industry, etc.) commensurate with the length of its Sea Grant operations and the level of funding under which it has worked.

(8) *Support.* The Sea Grant Regional Consortium candidate must have the ability to obtain matching funds from non-Federal sources, such as State legislatures, university management, State agencies, and business and industry. A diversity of matching funds sources is encouraged as a sign of program vitality and the ability to meet the Sea Grant requirement that funds for the general programs be matched with at least one non-Federal dollar for every two Federal dollars.

(c) Finally, it must be found that the Sea Grant Regional Consortium candidate will act in accordance with the following standards relating to its continuing responsibilities as a Sea Grant Regional Consortium:

(1) Continue pursuit of excellence and high performance in marine research education, training, and advisory services.

(2) Provide regional leadership in marine activities including coordinated planning and cooperative work with local, State, regional, and Federal agencies, other Sea Grant Programs, and non-Sea Grant organizations.

(3) Maintain an effective management framework and application of organizational resources to the achievement of Sea Grant objectives.

(4) Develop and implement long-term plans for research, education, training, and advisory services consistent with Sea Grant goals and objectives.

(5) Advocate and further the Sea Grant concept and the full development of its potential within the consortium and the region.

(6) Provide adequate and stable matching financial support for the program from non-Federal sources.

(7) Establish and operate an effective system to control the quality of its Sea Grant program.

§ 918.6 Duration of Sea Grant Regional Consortium designation.

Designation will be made on the basis of merit and the determination by the Secretary of Commerce that such a designation is consistent with the goals of the Act. Continuation of the Sea Grant Regional Consortium designation is contingent upon the alliance's ability to maintain a high quality performance consistent with the standards outlined above. The Secretary may, for cause and after an opportunity for hearing, suspend or terminate the designation as a Sea Grant Regional Consortium.

§ 918.7 Application for designation.

(a) All applications for initial designation as a Sea Grant College or a Regional Consortium should be addressed to the Secretary of Commerce and submitted to the Director, National Sea Grant College Program, National Oceanic and Atmospheric Administration. The application should contain an outline of the capabilities of the applicant and the reasons why the applicant believes that it merits designation under the guidelines contained in this regulation. Upon receipt of the application, the Director will present the institution's case to the Sea Grant Review Panel for evaluation. The Panel's recommendation will be forwarded to the Secretary for final action.

(b) An existing Sea Grant College or Regional Consortium may also apply as in (a) above for a change in the scope of designation to include or exclude other administrative entities of the institution or association. If approved by the Secretary such included (excluded) administrative entities shall share (lose) the full rights and responsibilities of a Sea Grant College or Regional Consortium.

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